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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DEC 15 2008

Applicant(s) : Shahram Mihan et al.

Serial No. : 10/572,817

Filed: March 22, 2006

Title : LOOP REACTOR WITH VARYING DIAMETER

FOR OLEFIN POLYMERIZATION

Group Art Unit : 1796

Examiner : Fred M. Teskin

Docket No. : LU 6133 (US)

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

Sir:

Please enter this amendment and response to Office Action of December 2, 2008, for the above-identified application as follows.

Amendments to 'the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 4 of this paper.

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Re: Application

Shahram Mihan-et

Case No. : LU 6133 (US)

PATENT

Serial No.

10/572,817

Art Unit No. : 1796

Filed

March 22, 2006

Examiner : Fred M. Teskin

For

LOOP REACTOR WITH VARYING DIAMETER FOR

OLEFIN POLYMERIZATION

Enclosed are the following documents related to the above-identified application:

(X) Return Receipt of Postcard

(X) Certificate of Mailing Indicated Below

() Preliminary Amendment

() Assignment for Recordal

() Information Disclosure Statement

() Associate Power of Attorney

() Response to Restriction Requirement

() Power of Attorney to Prosecute Applications
Before the USPTO (PTO/SB/80)

() Statement Under 37 CFR 3.73(b) (PTO/SB/96)

(X) Amendment and Response to Office Action

() Request for Reconsideration

() Declaration Under 37 CFR §1.131

() Declaration Under 37 CFR §1.132

() Terminal Disclaimer

() Notice of Appeal

() Amendment After Allowance

() Request for Corrected Filing Receipt

() Certificate Under 37 CFR §3.73(b)

() Petition to Correct Inventorship

Under 37 CFR §1.48

The fee has been calculated as shown below:

CLAIMS AS AMENDED

			Н	ighest No.					
	Claims Remaining		Previously		Present		Add'l		
	After Amendment	Paid for		aid for	Extra	Rate	Fee	Fee	
Total Claims:	6	minus	:	20		:x \$:	0.00	
Ind. Claims:	1	minus	:	3	_:	:x \$:	0.00	
Terminal Disclaimer F	ee:						: \$	0.00	
TOTAL FEE DUE		"			-		: \$	0.00	

(X) No additional fee is required.

() Charge ____ to Deposit Account No. <u>08-2336</u>. A duplicate copy of this sheet is enclosed.

(X) Please charge any additional fees or credit overpayment to Deposit Account

No. 08-2336.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, with sufficient postage, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on December 11, 2008.

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<u>Linda J. Marchione</u>

Name of Person Signing

Shao-Hua Guo

Reg. No. 44,728

Attorney for Applicants

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Telephone: (610) 359-2455

December 11, 2008

CUSTOMER NUMBER: 24114